Appendix A Parts List

- 1 Nu-Metrics, Nitestar DMI
- 1 BRUTUS CTB 24-12, inverter (12V DC, 266 Amps input / 120V AC, 20 Amp, 60 Hz output)
- 1 EMCO PSR-4C, inverter
- 1 Panasonic 3-CCD, WVE550, video camera w/ Fuginon 14x servo controlled zoom lens
- 1 PELCO PT175-24P, Light Duty Pan/Tilt, and Controller MPT24DT
- 1 Panasonic BT-S1360Y, color monitor
- 1 Panasonic AG-DS850P, SVHS recorder
- 1 Kramer VM-3V, video distribution amplifier
- 1 Sima SLM lapel microphone
- 1 LINEMASTER TREADLITE, cat. no. T-51-S foot pedal switch
- 1 150 MHz Pentium desktop w/16MB RAM, 2 internal 2GB Hard Drives, two removable 2GB Hard Drives, 3.5-inch floppy Drive, CD ROM drive (video computer)
- 1 Magni Desktop CG Overlay card (to be installed in the P150 computer)
- 1 Intel Smart Video Recorder Pro capture card (to be installed in the P150 computer)
- 1 75 MHz 486 Laptop w/ 300MB Hard Drive (DGPS computer)
- 3 Power Strips
- 1 25 pin to 9 pin adapter
- 1 9 pin to 4 pin modular adapter
- 1 12-foot phone cord
- 2 RS-232 serial cables
- 1 9 PIN male-male gender changer
- 1 4-foot RCA patch cord
- 3 4-foot male to male BNC patch cords
- 2 male RCA to male BNC patch cords (these need to be custom ordered or fabricated, one 15-foot, one short (approximately 4 feet))
- 1 OMNISTAR OS7000, DGPS with power/RTCM output cable
- 1 Trimble integrated GPS/beacon antenna and cable
- 1 AGG-122 receiver with one RTCM cable and one power/data (also RTCM) cable
- 1 Project box (approximately 1-inch \times 3-inches \times 6-inches)

- 2 female 9 pin bulkhead receptacles with mounting screws and hex standoffs
- 3 male 9 pin bulkhead receptacles with mounting screws and hex standoffs
- 1 toggle switch 125V, 0.3A
- 1 three position rotary switch 125V, 0.3A (two position will work fine)
- 18 gauge conductor (approximately 2-foot black, 2-foot yellow, 1-foot purple, 6 inches green, 6 inches orange)

Vendors

The Van Factory	1-888-537-8936
Pro Line (for van conversion)	1-800-522-2217
Tacoma Speedometer (for DMI installation)	1-800-677-3336
Nu-Metrics (DMI Sales) (DMI Parts)	(412) 438-8750 1-800-346-2025
Ron McDuffie, Frontier Precision Inc. (Trimble products)	1-800-359-3703
Max Huff, Omnistar (Sales)	1-800-338-9178

Miscellaneous Electronic Parts and Supplies

Pringles Electronics	(360) 459-5577
ERI (Electronics Resourcing Inc.)	(360) 943-1071
The Other Guys	(360) 943-5118